CLAIMS

1. A monoclonal antibody reactive with a β(1-3)-glucan associated epitope.

2. A monoclonal antibody according to claim 1, wherein said antibody is reactive with a β(1-3)-glucan associated epitope in free, non-associated form.

3. A monoclonal antibody according to claim 1, wherein said antibody is reactive with a β(1-3)-glucan associated epitope in cell wall fragments.

4. A monoclonal antibody according to claim 3, wherein said β(1-3)-glucan associated epitope is available in cell wall fragments of *C. albicans* and/or *C. neoformans*.

5. A monoclonal antibody according to any one of the claims 1-4, wherein said antibody is B3B.

6. A monoclonal antibody according to claim 1, wherein said antibody is reactive with a β(1-3)(1-6)-glucan associated epitope.

7. A monoclonal antibody according to claim 6, wherein said antibody is reactive with a β(1-3)(1-6)-glucan associated epitope in free, non-associated form.

8. A monoclonal antibody according to claim 6, wherein said antibody is reactive with a β(1-3)(1-6)-glucan associated epitope in cell wall fragments.

9. A monoclonal antibody according to claim 8, wherein said β(1-3)(1-6)-glucan associated epitope is available in cell wall fragments of *C. albicans* and/or *C. neoformans*.

10. A monoclonal antibody according to any one of the claims 1-9, wherein said antibody is A10A.

11. A monoclonal antibody according to claim 1, wherein said antibody is reactive with a β(1-3)-glucan associated epitope available on an intact cell surface.

12. A monoclonal antibody according to claim 11, wherein said β(1-3)-glucan associated epitope is available on the cell surface of *C. albicans*, *C. parapsilosis*, *C. krusei*, *C. glabrata* and/or *C. neoformans*.

13. A monoclonal antibody according to claim 6, wherein said antibody is reactive with a β(1-3)(1-6)-glucan associated epitope available on an intact cell surface.

14. A monoclonal antibody according to claim 13, wherein said β(1-3)(1-6)-glucan associated epitope is available on the cell surface of *C. albicans*, *C. parapsilosis*, *C. krusei*, *C. glabrata* and/or *C. neoformans*.

15. A monoclonal antibody according to any one of the claims 11-14, wherein said antibody is A10A.

16. Use of at least one antibody according to any one of the claims 1-15 for the diagnosis of fungal infections.

17. Use of at least one antibody according to any one of the claims 1-15 for the detection of mould in air, water, dust or other components.

18. Diagnostic kit for the diagnosis of fungal infections comprising a monoclonal antibody according to any one of the claims 1-15.

19. Method for diagnosing fungal infections comprising performing an assay for the detection of β(1-3)-glucans in a sample using a monoclonal antibody according to any one of the claims 1-15, wherein the presence of β(1-3)-glucans indicates a fungal infection in said patient.

20. Method for detecting mould comprising performing an assay for the detection of β(1-3)-glucans in a sample using a monoclonal antibody according to any one of the claims 1-15, wherein the presence of β(1-3)-glucans indicates the presence of mould.